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FILEID**INTDEF

C 1

IIIIII	NN	NN	TTTTTTTT	DDDDDDDD	EEEEEEEEE	FFFFFFFFF
IIIIII	NN	NN	TTTTTTTT	DDDDDDDD	EEEEEEEEE	FFFFFFFFF
II	NN	NN	TT	DD	EE	FF
II	NNNN	NN	TT	DD	EE	FF
II	NNNN	NN	TT	DD	EE	FF
II	NN NN	NN	TT	DD	EE	FF
II	NN NN	NN	TT	DD	EE	FF
II	NN NNNN	NN	TT	DD	EE	FF
II	NN NNNN	NN	TT	DD	EE	FF
II	NN NNNN	NN	TT	DD	EE	FF
II	NN NN	NN	TT	DD	EE	FF
II	NN NN	NN	TT	DD	EE	FF
IIIIII	NN NN	NN	TT	DDDDDDDD	EEEEEEEEE	FF
IIIIII	NN NN	NN	TT	DDDDDDDD	EEEEEEEEE	FF

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SSSSSSS	DDDDDDDD	LL
SSSSSSS	DDDDDDDD	LL
SS	DD	DD LL
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SS	DD	DD LL
SS	DD	DD LL
SSSSSSS	DDDDDDDD	LLLLLLLLL
SSSSSSS	DDDDDDDD	LLLLLLLLL

```
{  
{ Command language interpreter interface definitions  
{ IDENT 'V04-000'  
  
{  
{*****  
{*  
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{ FACILITY: DCL & MCR Command language interpreters  
{ ABSTRACT:  
{  
{ These are the interface data structure definitions  
{ which describe the way the CLIS$INTERFACE routines use  
{ the request descriptor blocks.  
{ ENVIRONMENT:  
{  
{ VAX/VMS operating system. supervisor mode.  
{ AUTHOR: Peter George, Feb 1983  
{ Modified by:  
{--
```

```
module $INT;
```

```
aggregate INTDEF structure fill prefix INT_;  
    TYPE byte unsigned; /* TYPE OF REQUEST  
    FILL 1 byte dimension 3 fill prefix INTDEF tag $$; /* SPARE  
    TABLES longword unsigned; /* ADDRESS OF COMMAND TABLES  
    ENTLEN word unsigned; /* LENGTH OF ENTITY NAME  
    FILL 2 word fill prefix INTDEF tag $$; /* SPARE  
    ENTADDR longword unsigned; /* ADDRESS OF ENTITY NAME  
end INTDEF;  
  
aggregate INTDEF1 structure fill prefix INT;  
    FILL 5 byte dimension 8 fill prefix INTDEF tag $$; /* LENGTH OF RETURN VALUE  
    RETLEN word unsigned; /* SPARE  
    FILL 3 word fill prefix INTDEF tag $$; /* ADDRESS OF RETURN VALUE  
    RETADDR longword unsigned; /* ADDRESS OF LIB$GET VM ROUTINE  
    GETVM longword unsigned; /* ADDRESS OF LIB$FREE VM ROUTINE  
    FREEVM longword unsigned; /* ADDRESS OF AUXILIARY ARGUMENT LIST  
    LIST longword unsigned;  
    constant "LENGTH" equals . prefix INT_ tag K;  
    constant "LENGTH" equals . prefix INT_ tag C;  
end INTDEF1;  
  
aggregate INTDEF2 structure fill prefix INT_;  
    LISTLEN longword unsigned; /* LENGTH OF AUXILIARY ARGUMENT LIST  
    PROMPTRTN longword unsigned; /* ADDRESS OF PROMPT ROUTINE  
    CONTINRTN longword unsigned; /* ADDRESS OF CONTINUATION ROUTINE  
    PMPTLEN word unsigned; /* LENGTH OF PROMPT STRING  
    FILL 4 word fill prefix INTDEF tag $$; /* SPARE  
    PMPTADDR longword unsigned; /* ADDRESS OF PROMPT STRING  
end INTDEF2;  
  
end_module $INT;
```

0069 AH-BT13A-SE
VAX/VMS V4.0

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